

EXPRESS MAIL LABEL NO. EV314046093US

DATED: 03 SEPTEMBER 2003

ATTORNEY DOCKET: TRAM 1002-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

**Shahram Abdollahi-Alibeik et al.**

Application No.: \_\_\_\_\_

Filed: 03 September 2003 (herewith)

Title: **Delay Line and Output Clock Generator Using  
Same**

Group Art Unit: **unknown**  
Examiner: **unknown**

Customer No. 22470

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98.

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

**Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (TRAM 1002-1). A duplicate copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 35 Sept 2003

By: Mark A. Haynes

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP  
P.O. Box 366  
Half Moon Bay, CA 94019  
Telephone: (650) 712-0340  
Facsimile: (650) 712-0263

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Telephone: (650) 712-0340  
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	
Sheet	1	of	3	Filing Date	03 September 2003 (herewith)
				First Named Inventor	Shahram Abdollahi-Alibeik et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	TRAM 1002-1

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
A1	5,243,227			Gutierrez, Jr., et al.	09-07-1993	
A2	5,298,866			Kaplinsky	03-29-1994	
A3	5,424,980			Vinal	06-13-1995	
A4	5,432,747			Fuller et al.	07-11-1995	
A5	5,561,692			Maitland et al.	10-01-1996	
A6	5,596,539			Passow et al.	01-21-1997	
A7	5,703,815			Kuhara et al.	12-30-1997	
A8	5,805,872			Bannon	09-08-1998	
A9	5,831,924			Nitta et al.	11-03-1998	
A10	5,999,482			Kornachuk et al.	12-07-1999	
A11	6,025,744			Bertolet et al.	02-15-2000	
A12	6,081,462			Lee	06-27-2000	
A13	6,084,805			Pawlowski	07-04-2000	
A14	6,154,417			Kim	11-28-2000	
A15	6,157,231			Wasson	12-05-2000	
A16	6,160,754			Suh	12-12-2000	
A17	6,205,086			Hanzawa et al.	03-20-2001	
A18	6,212,117			Shin et al.	04-03-2001	
A19	6,229,161			Nemati et al.	05-08-2001	
A20	6,243,784			Anderson et al.	06-05-2001	

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
B1		WO 02/082453		T-RAM, Inc.	10-17-2002		
B2		WO 02/082504		T-RAM, Inc.	10-17-2002		
B3							
B4							
B5							
B6							
B7							
B8							
B9							
B10							

Examiner Signature	Date Considered
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	3	Attorney Docket Number	TRAM 1002-1

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (If known)		
A21	6,278,637			Kawaguchi	08-21-2001
A22	6,318,707			Hara et al.	11-20-2001
A23	6,337,830			Faue	01-08-2002
A24	6,337,832			Ooishi et al.	01-08-2002
A25	6,369,624			Wang et al.	04-09-2002
A26	6,392,957			Shubat et al.	05-21-2002
A27	6,430,075			Morgan et al.	08-06-2002
A28	6,459,652			Lee et al.	10-01-2002
A29	6,462,359			Nemati et al.	10-08-2002
A30	6,490,206			Kwon et al.	12-03-2002
A31	2001/0043482			Takeyama et al.	11-22-2001
A32	2002/0190265			Hsu et al.	12-19-2002
A33	2003/0002355			Janzen et al.	01-02-2003
A34					
A35					
A36					
A37					
A38					
A39					
A40					

<b>FOREIGN PATENT DOCUMENTS</b>					
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B11					
B12					
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B14					
B15					
B16					
B17					
B18					
B19					
B20					

Examiner Signature	Date Considered
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*(use as many sheets as necessary)*

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3 of 3

***Complete if Known***

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				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	TRAM 1002-1

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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